To:

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**CC**: Loiacono, Sara [loiacono.sara@epa.gov]

Subject: NSPS OOOO Implementation Workgroup

**Location**: Skype Meeting

**Start**: 8/15/2018 7:00:00 PM **End**: 8/15/2018 8:00:00 PM

Recurrence: (none)

8/3/18 update – added Topinka Question ...

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#### AGENDA:

#### 1) VYAS question:

From: Vyas, Himanshu

**Sent:** Wednesday, July 25, 2018 1:11 PM **To:** OOOO Implementation Workgroup

Subject: RE: NSPS OOOO Implementation Workgroup

I have a new question/clarification from West Virginia:

A booster station handling wet gas between multiple well pads and a gas processing plant has been permitted to construct and operate, among other things, a stabilizer unit. As part of this unit there are two recompressors on the VRU. Are these subject to the rod packing and other requirements of the NSPS OOOO? Or do those requirements only apply to prime mover compressors that are pressurizing and moving the gas? I think it applies to all compressors that meet the applicability if they are "centrifugal" or "reciprocating", as the case may be.

In this particular instance, the source got the permit and months later is now constructing it, but due to a backlog on ordered recip compressors at the manufacturer, they are now claiming they will order a screw-style compressor; these seem to be explicitly excluded in the definition of "centrifugal" compressor. It is not exactly clear whether indeed the facility will construct a recip compressor or a screw compressor. The permit writer wants to be extra clear with the facility about what the facility is permitted to construct and therefore what it is subject to.

#### §60.5365 Am I subject to this subpart?

- (b) Each centrifugal compressor affected facility, which is a single centrifugal compressor using wet seals that is located between the wellhead and the point of custody transfer to the natural gas transmission and storage segment. A centrifugal compressor located at a well site, or an adjacent well site and servicing more than one well site, is not an affected facility under this subpart.
- (c) Each reciprocating compressor affected facility, which is a single reciprocating compressor located between the wellhead and the point of custody transfer to the natural gas transmission and storage segment. A reciprocating compressor located at a well site, or an adjacent well site and servicing more than one well site, is not an affected facility under this subpart.

Centrifugal compressor means any machine for raising the pressure of a natural gas by drawing in low pressure natural gas and discharging significantly higher pressure natural gas by means of mechanical rotating vanes or impellers. Screw, sliding vane, and liquid ring compressors are not centrifugal compressors for the purposes of this subpart.

*Reciprocating compressor* means a piece of equipment that increases the pressure of a process gas by positive displacement, employing linear movement of the driveshaft.

Himanshu Vyas

### 2) TOPINKA question:

## Ex. 5 Deliberative Process (DP)

# Ex. 5 Deliberative Process (DP)

Thanks! Natalie

## 3) NEWFIELD Reporting Question:

From: Devin Koele <<u>dkoele@newfield.com</u>> Sent: Tuesday, August 14, 2018 10:39 AM

To: R8EISC

Subject: Question about NSPS OOOOa annual reporting

Newfield Exploration Company is an oil and gas exploration and production company subject to the requirements of NSPS OOOOa. I am responsible for compliance with the reporting requirements of this regulation, specifically the annual reporting requirement found in 60.5420a(b).

In talking with counterparts at peer companies in the industry, there seems to be some confusion over the reporting format for the annual NSPS OOOOa report due at the end of October 2018. Language on EPA's website seems to imply that CEDRI "may" and "can" be used to submit reports. This would be different then "must" which would apply no other options allowed.

Other peer companies operating in different regions (specifically, region 6) have received clarification that submittal via e-mail is acceptable as the CEDRI "template" is not yet FINAL.

Would like some clarification on this issue as soon as possible in order to organize information in the

proper	ubmittal format.
Thank y	ou for your attention to this matter.
	Devin Koele, P.E. (Texas)  Sr. Air Quality Specialist  Office: 281-674-2461  Mobile: 832-415-7206
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